

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An aqueous pigment dispersion comprising a dispersion formed by dispersing a monoalkyl maleate graft polymer of a maleic anhydride/α-olefin copolymer in water in presence of a base, a pigment, and an aqueous medium, wherein said aqueous medium comprises water and a glycol monoalkyl ether,

wherein the monoalkyl maleate graft polymer of a maleic anhydride/α-olefin copolymer consists of a maleic anhydride portion, an α-olefin portion and a monoalkyl maleate portion.

Claim 2 (Cancelled).

Claim 3 (Original): The aqueous pigment dispersion according to claim 1, wherein a number of carbon atoms in said α-olefin of said maleic anhydride/α-olefin copolymer is from 5 to 50.

Claim 4 (Original): The aqueous pigment dispersion according to claim 1, wherein a number of carbon atoms in an alkyl chain of said monoalkyl maleate is from 3 to 8.

Claim 5 (Original): The aqueous pigment dispersion according to claim 1, wherein a number average molecular weight of said graft polymer is within a range from 1000 to 5000.

Claim 6 (Original): The aqueous pigment dispersion according to claim 1, wherein an acid value of said graft polymer is within a range from 50 to 300 (mgKOH/g).

Claim 7 (Previously Presented): The aqueous pigment dispersion according to claim 1, comprising from 5 to 100 parts by weight of said graft polymer, from 5 to 70 parts by

weight of said glycol monoalkyl ether, and from 230 to 370 parts by weight of water, per 100 parts by weight of said pigment.

Claim 8 (Currently Amended): An inkjet ink comprising a dispersion formed by dispersing a monoalkyl maleate graft polymer of a maleic anhydride/α-olefin copolymer in water in presence of a base, a pigment, and an aqueous medium, wherein said aqueous medium comprises water and a glycol monoalkyl ether,

wherein the monoalkyl maleate graft polymer of a maleic anhydride/α-olefin copolymer consists of a maleic anhydride portion, an α-olefin portion and a monoalkyl maleate portion.

Claim 9 (Cancelled).

Claim 10 (Original): The inkjet ink according to claim 8, wherein a number of carbon atoms in said α-olefin of said maleic anhydride/α-olefin copolymer is from 5 to 50.

Claim 11 (Original): The inkjet ink according to claim 8, wherein a number of carbon atoms in an alkyl chain of said monoalkyl maleate is from 3 to 8.

Claim 12 (Original): The inkjet ink according to claim 8, wherein a number average molecular weight of said graft polymer is within a range from 1000 to 5000.

Claim 13 (Original): The inkjet ink according to claim 8, wherein an acid value of said graft polymer is within a range from 50 to 300 (mgKOH/g).

Claim 14 (Currently Amended): A process for producing an aqueous pigment dispersion by dispersing a pigment in an aqueous medium in presence of a dispersion formed by dispersing a monoalkyl maleate graft polymer of a maleic anhydride/α-olefin copolymer

in water in presence of a base, wherein said aqueous medium comprises water and a glycol monoalkyl ether,

wherein the monoalkyl maleate graft polymer of the maleic anhydride/α-olefin copolymer consists of a maleic anhydride portion, an α-olefin portion and a monoalkyl maleate portion.

Claim 15 (Cancelled).

Claim 16 (Original): The process for producing an aqueous pigment dispersion according to claim 14, wherein a number of carbon atoms in said α-olefin of said maleic anhydride/α-olefin copolymer is from 5 to 50.

Claim 17 (Original): The process for producing an aqueous pigment dispersion according to claim 14, wherein a number of carbon atoms in an alkyl chain of said monoalkyl maleate is from 3 to 8.

Claim 18 (Original): The process for producing an aqueous pigment dispersion according to claim 14, wherein a number average molecular weight of said graft polymer is within a range from 1000 to 5000.

Claim 19 (Original): The process for producing an aqueous pigment dispersion according to claim 14, wherein an acid value of said graft polymer is within a range from 50 to 300 (mgKOH/g).

Claim 20 (Previously Presented): The process for producing an aqueous pigment dispersion according to claim 14, wherein said aqueous pigment dispersion comprises from 5 to 100 parts by weight of said graft polymer, from 5 to 70 parts by weight of said glycol

monoalkyl ether, and from 230 to 370 parts by weight of water, per 100 parts by weight of said pigment.

Claims 21-25 (Cancelled).